|             | index of Claims |          |          |           |  |           |               |             |          |          |          |           |              |              |              |          |                    |             |          |            |                 |           | Reexamination  |                 |          |          |           |   |  |
|-------------|-----------------|----------|----------|-----------|--|-----------|---------------|-------------|----------|----------|----------|-----------|--------------|--------------|--------------|----------|--------------------|-------------|----------|------------|-----------------|-----------|----------------|-----------------|----------|----------|-----------|---|--|
|             |                 |          |          |           |  |           |               |             |          |          |          | 1         | 10/656,230   |              |              |          |                    |             |          |            |                 |           | KINDER ET AL.  |                 |          |          |           |   |  |
|             |                 |          |          |           |  |           |               |             |          |          |          |           | Examiner     |              |              |          |                    |             |          |            |                 |           | Art Unit       |                 |          |          |           |   |  |
|             |                 |          |          |           |  |           |               |             |          |          |          |           | Scott Bushey |              |              |          |                    |             |          |            |                 |           |                |                 |          |          |           |   |  |
|             |                 |          |          |           |  |           |               |             |          |          |          |           | CO           | ney          |              |          |                    |             |          | 1724       |                 |           |                |                 |          |          |           |   |  |
| Г           |                 |          |          |           | _  |           | $\overline{}$ |             |          |          |          |           |              |              |              |          |                    |             |          |            |                 |           |                |                 |          | $\neg$   |           |   |  |
| ,           | √ Rejected      |          |          |           |  |           |               | (           | ume      | eral)    |          |           | N            | Non-Ele      |              |          | cted               |             | اما      | Appeal     |                 |           |                | 1               |          |          |           |   |  |
| Ļ           |                 |          |          |           |  | $\vdash$  | Cancelled     |             |          |          |          | ļ         | N            |              |              |          |                    |             | Α        |            |                 |           |                | _               |          |          |           |   |  |
|             | = Allowed       |          |          | 4         |  | ÷         |               | Restricted  |          |          |          |           |              |              | Interference |          |                    | ce          |          | o          | Objected        |           |                |                 |          |          |           |   |  |
|             | Allowed         |          |          |           |  |           | Ŀ             | 7,0007,0104 |          |          |          |           |              | l            |              |          |                    |             |          |            | Ц               | 05,000.00 |                |                 |          | ╝        |           |   |  |
| Olai        | Claim Dat       |          |          |           |  |           |               | _           | Claim    |          |          |           | Date         |              |              |          |                    |             |          | •          |                 | Date      |                |                 |          |          |           | 1 |  |
|             |                 | Date     |          |           | <del>-                                      </del> |           | Н             |             |          |          |          |           | Jate         | <u>!</u>     | $\exists$    |          | ┨                  | Clai        |          | $\vdash$   | Т               | $\vdash$  | Jate           | ;<br>           |          | T        |           |   |  |
| Final       | 11/28/05        |          |          | ı         |  |           |               |             | <u></u>  | Original |          |           |              |              |              |          |                    |             | ᡖ        | Original   |                 |           | 1              |                 |          | İ        |           |   |  |
| 뉴   중       | 2               |          |          | ı         |  |           |               | 1           | Final    | Şi       |          |           |              |              |              |          |                    |             | Final    | Orig       |                 |           |                |                 |          |          |           |   |  |
|             |                 | $\dashv$ | 4        | 4         | _  | L         | $\bot$        | Ш           | <b> </b> | 11       | _        | - -       | Ш            | _            | _            | - -      | $\bot$             | <b>↓</b>    |          |            | $\sqcup$        | _         | Ш              | $\sqcup$        | 4        | _ _      | ╀-        |   |  |
|             | 1               | $\dashv$ | +        | +         | +  | +         | ╀╌            | H           | $\vdash$ | 51<br>52 | +        | +         | Н            |              | $\dashv$     | +        | +                  | ┨           |          | 101<br>102 | $\vdash$        | +         | $\vdash$       | $\vdash$        |          |          | +-        |   |  |
|             | i               | $\neg$   | +        | +         | _  | $\dagger$ | +-            | H           | -        | 53       | $\dashv$ | +         | $\vdash$     | $\dashv$     | $\dashv$     | +        | +                  | 1           | $\dashv$ | 103        |                 |           |                | H               | 十        | +        | +         |   |  |
|             | √               |          |          |           |  | L         |               |             |          | 54       |          |           |              |              |              |          |                    | ] [         |          | 104        |                 |           |                |                 |          |          |           |   |  |
| 7           | 4               | $\dashv$ | $\perp$  | 4         | $\bot$   | ╄         | ↓_            | Ш           | <u> </u> | 55       |          | $\bot$    | Ш            | _            | $\perp$      | $\perp$  | 1                  | ↓ ↓         |          | 105        |                 |           |                | Ш               | 4        |          | _         |   |  |
| 7           | 1               |          | +        | +         | $\dashv$   | +         | +             | H           | <b> </b> | 56<br>57 | +        | +         | Н            | $\dashv$     | +            | +        | +-                 | ┤├          |          | 106<br>107 | -               | -         | $\vdash$       | $\vdash$        | $\dashv$ | -        | ╄         |   |  |
|             | i               |          | _        | $\dashv$  | $\dashv$   | $\dagger$ | ╁╴            | H           | -        | 58       | $\dashv$ | ╁╴        | H            | $\dashv$     | $\dashv$     | +        | +                  | 1           |          | 108        | $\dashv$        |           | +              | $\vdash$        | $\dashv$ | +        | ╁         |   |  |
|             | √               |          |          | 1         | 工  | İ         | 上             |             |          | 59       |          |           |              |              |              |          |                    | 1 [         |          | 109        |                 |           |                |                 | 寸        |          | T         |   |  |
|             | ∜               |          | 4        | _         |  |           |               | Щ           | ļ        | 60       | 4        | 4         |              | _            | 4            |          | $\perp$            |             |          | 110        |                 |           | $\perp$        |                 |          |          |           |   |  |
| <del></del> | 1               | -        | +        | $\dashv$  | +  | ╀         | ╆             | $\vdash$    |          | 61<br>62 |          | +         | $\vdash$     |              | +            | +        | $\perp$            | ┨           |          | 111        | _               | -         | ┼              | Н               | $\dashv$ |          | ┼         |   |  |
| 18          | `               | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$   | ╁         | ╁╴            | Н           |          | 63       | $\dashv$ | +         | Н            | $\dashv$     | $\dashv$     | +        | +                  | ┧┟          | -+       | 113        | $\vdash$        | +         | $\vdash$       | H               | ╅        | +        | +         | : |  |
| . 14        | ╛               |          |          | Ī         |  | İ         | $\dagger$     |             |          | 64       |          | 1         |              |              |              |          |                    | 1           |          | 114        |                 |           |                | П               |          | $\dashv$ | $\dagger$ |   |  |
| 15          | $\Box$          |          | $\Box$   | $\Box$    |  | L         |               |             |          | 65       | $\Box$   |           |              |              |              |          |                    | ] [         |          | 115        |                 |           |                |                 |          |          |           |   |  |
| 16          | 4               | -        | _        | $\dashv$  |  | +         | +-            | $\vdash$    |          | 66<br>67 | -        | +         | $\vdash$     | $\dashv$     | -            | +        | ┼                  | ┤┟          |          | 116<br>117 |                 | _         | <u> </u>       |                 | 4        | _        | -         |   |  |
| 118         | ᅦ               | $\dashv$ | -+-      | +         |  | ╁         | ╁             | Н           | -        | 68       | +        | +         | Н            | $\dashv$     | +            | +-       | +                  | ┧┟          |          | 118        |                 | +         | $\vdash$       | $\vdash$        | -        | +        | +         |   |  |
| 19          | ┪               |          |          |           | $\dashv$   | T         | T             | Н           |          | 69       | T        | Ť         | П            | 寸            |              | +        | T                  | 1           |          | 119        |                 | +         | $\vdash$       | $\Box$          | 寸        | $\neg$   | T         |   |  |
| 20          | Ţ               |          |          | $\Box$    |  | L         |               |             |          | 70       | $\Box$   |           |              |              |              |          | $oxed{\Box}$       | ] [         |          | 120        |                 |           |                |                 |          |          |           |   |  |
|             | 1               | $\dashv$ | +        | -         |  | ╀         | -             | Н           | -        | 71       | _        | +         |              | -            | _            | +        | +                  | Į ļ         |          | 121<br>122 | _               |           | ـ              | $\sqcup$        | -        |          | 1         |   |  |
|             | 7               | $\dashv$ | +        | +         | +  | ╁         | ╁             | H           | -        | 73       | +        | ╁         | -            | $\dashv$     | $\dashv$     | +        | +                  | ┧┟          |          | 123        | -               |           | ╁╌             | $\dashv$        | $\dashv$ | $\dashv$ | ╁         |   |  |
|             | 1               |          | +        | $\forall$ | $\dashv$   | T         | 1             | Н           |          | 74       | 十        | $\top$    | $\vdash$     | $\dashv$     | $\dashv$     | 十        | +                  | 1           |          | 124        |                 |           | $\vdash$       | H               | 十        | $\dashv$ | 1         |   |  |
| 26          |                 |          |          |           |  | L         |               |             |          | 75       |          |           |              |              |              | T        | $\perp$            | ] [         |          | 125        |                 |           |                |                 |          |          |           |   |  |
|             | <del>√</del>    | -        | +        | 4         | -  | ╀         | $\perp$       | Н           | <u> </u> | 76       | _        | 4         | Н            | _            | _            |          | 1                  | <del></del> |          | 126        | -               | 4         | $\perp$        | Ш               | _        |          | _         |   |  |
|             | 7               | -        | +        | +         | +  | ╁         | +             | Н           | $\vdash$ | 77<br>78 | -        | ┿         | $\vdash$     | $\dashv$     | +            | +        | ╁                  | ┨┞          | -        | 127<br>128 | $\dashv$        | -         | $\vdash$       | $\dashv$        | $\dashv$ | -        | ╁┈        |   |  |
|             | ₹               | $\neg$   | +        | +         | +  | $\dagger$ | +             | Н           |          | 79       | +        | $\dagger$ | $\Box$       | $\dashv$     | _            | $\dashv$ | +                  | 1           |          | 129        | Н               | +         | Н              | $\dashv$        | 十        | $\dashv$ | T         |   |  |
|             | V               |          |          | $\Box$    |  | L         |               |             |          | 80       |          |           |              |              | $\Box$       |          |                    | ] [         |          | 130        |                 |           |                |                 |          |          |           |   |  |
|             | <b>√</b>        | $\dashv$ | +        | 4         | -  | ┿-        | ╀-            | Н           | -        | 81       | -        | +-        |              | $\dashv$     | _            | +        | -                  | 1           |          | 131        | $\dashv$        | - -       | $\perp$        | -1              | $\dashv$ | +        | $\vdash$  |   |  |
| 32          | 1               | $\dashv$ | +        | $\dashv$  |  | ╁         | ╁╴            | H           |          | 82<br>83 | +        | +-        | $\vdash$     | $\dashv$     | $\dashv$     | +        | +                  | {           |          | 132<br>133 | -               | $\dashv$  | $\vdash$       | $\vdash$        | $\dashv$ |          | +         |   |  |
| 34          | 7               | $\dashv$ | +        | +         | _  | t         | ╁             | Н           | -        | 84       | $\dashv$ | $\top$    | Н            | -            | +            | +        | +                  |             |          | 134        | $\vdash$        | +         | $\vdash$       | $\vdash$        | $\dashv$ | $\dashv$ | +         | 1 |  |
| 35          |                 |          |          |           |  |           |               |             |          | 85       |          |           |              |              |              | $\perp$  |                    | ] [         |          | 135        |                 |           |                |                 |          |          |           |   |  |
| 36          | 4               | 4        | +        | 4         | -  | ↓_        | ┺             | Ш           |          | 86       | -        | 4         | Н            | _            | _ -          |          | 4                  | 1 }         |          | 136        | $\Box$          | _         |                | Н               | 4        |          |           |   |  |
| 37          | $\dashv$        | $\dashv$ | +        | +         | $\dashv$   | ╀         | ╫             | $\vdash$    |          | 87<br>88 | ╁        | +-        | $\vdash$     | -            | +            | +        | +                  | {           |          | 137<br>138 | -1              | -         | $\vdash$       | $\vdash$        | $\dashv$ | +        | $\vdash$  |   |  |
| 39          | ┪               | 1        | $\top$   | $\forall$ | +  | ╁         | T             | -           |          | 89       | +        | +         | 1-1          | _            | $\dashv$     | +        | +                  | 1 1         |          | 139        | $\dashv$        | $\dashv$  | $\vdash$       |                 | 十        | +        | $\vdash$  | : |  |
| 40          | $\Box$          |          |          |           |  |           |               |             |          | 90       |          |           |              |              |              |          |                    | 1 [         |          | 140        |                 |           |                |                 |          |          |           |   |  |
| 41          | 4               | 4        | 4        | 4         |  | $\perp$   | 1             | Н           |          | 91       | 1        | $\perp$   | $\sqcup$     | $\downarrow$ | 1            | $\perp$  | $oldsymbol{\perp}$ | F           | [        | 141        | $\sqcup$        | $\perp$   | $oxed{\Box}$   | $\square$       | $\perp$  |          |           | i |  |
| 42          | 4               | $\dashv$ | +        | +         |  | +         | +             | H           | $\vdash$ | 92<br>93 | +        | +-        | $\vdash$     | $\dashv$     | $\dashv$     | +        | +                  | {           |          | 142<br>143 | $\vdash \vdash$ | +         | $\vdash$       | $\vdash \dashv$ | 4        | +        | +         |   |  |
| 44          | +               | $\dashv$ | +        | $\dashv$  | $\dashv$   | +         | +             | H           | -        | 94       | +        | +         | $\vdash$     | $\dashv$     | $\dashv$     | +        | 1                  | 1           |          | 144        | $\dashv$        | +         | Н              | Н               | $\dashv$ | +        |           |   |  |
| 45          |                 |          |          |           |  | L         |               |             |          | 95       |          |           |              |              |              |          |                    | 1 [         |          | 145        |                 |           | 口              |                 |          | 工        |           |   |  |
| 46          | _[              | _[       | _[_      | 4         | $\perp$  | $\perp$   | 1             | Ц           |          | 96       | $\perp$  | 1         | $\Box$       | $\dashv$     | $\bot$       | $\perp$  | Ш                  | [           |          | 146        |                 | $\perp$   | $\Box$         |                 | $\Box$   | 工        | igsquare  |   |  |
| 47          | $\dashv$        | $\dashv$ | +        | +         | +  | +         | +             | H           | -        | 97<br>98 | -        | +         | ┨┤           | $\dashv$     | +            |          | +                  | ┨╏          |          | 147<br>148 | $\dashv$        | +         | $\vdash\vdash$ | $\dashv$        | $\dashv$ | +        | $\vdash$  |   |  |
| 49          | -               | $\dashv$ | +        | +         | +  | T         | $\vdash$      | $\vdash$    |          | 99       | +        | +         | H            | $\dashv$     | $\dashv$     | +        | +                  | 1 }         |          | 149        | $\dashv$        | +         | $\vdash$       | $\vdash$        | $\dashv$ | +        | -         |   |  |
| 50          | 丁               | ⇉        | 土        | I         |  | I         |               |             |          | 100      |          | $\perp$   | ธ            | ╛            | 十            |          | П                  | 1           |          | 150        |                 | $\top$    | $\Box$         |                 | $\dashv$ | $\dashv$ | $\vdash$  |   |  |

Application/Control No.

Applicant(s)/Patent under